

Table 28.13  
Age-Specific Rates<sup>a</sup> and Counts for the Top 5 Cancer Sites<sup>b</sup> by Single Year of Age at Diagnosis  
SEER Cancer Incidence<sup>c</sup> 2004-2008

Age <1			Age 1			Age 2		
	Rate	Cases		Rate	Cases		Rate	Cases
All Sites	23.5	1,321	All Sites	22.3	1,241	All Sites	22.4	1,233
Leukemia	4.9	273	Leukemia	7.1	395	Leukemia	10.5	579
Acute Lymphocytic Leukemia	2.3	127	Acute Lymphocytic Leukemia	5.0	278	Acute Lymphocytic Leukemia	9.2	509
Brain and ONS <sup>d</sup>	3.7	206	Brain and ONS <sup>d</sup>	4.5	251	Brain and ONS <sup>d</sup>	3.5	194
Soft Tissue	3.6	203	Kidney and Renal Pelvis	2.0	112	Kidney and Renal Pelvis	2.1	116
Eye and Orbit	2.6	147	Soft Tissue	1.8	103	Eye and Orbit	1.3	71
Other Endocrine	2.6	147	Eye and Orbit	1.8	102	Other Endocrine	1.1	62
Age 3			Age 4			Age 5		
	Rate	Cases		Rate	Cases		Rate	Cases
All Sites	20.2	1,108	All Sites	17.8	969	All Sites	13.6	731
Leukemia	10.0	552	Leukemia	8.2	446	Leukemia	5.5	293
Acute Lymphocytic Leukemia	9.2	505	Acute Lymphocytic Leukemia	7.4	404	Acute Lymphocytic Leukemia	4.9	260
Brain and ONS <sup>d</sup>	3.8	211	Brain and ONS <sup>d</sup>	3.8	205	Brain and ONS <sup>d</sup>	3.5	185
Kidney and Renal Pelvis	1.7	95	Kidney and Renal Pelvis	1.4	77	Kidney and Renal Pelvis	1.0	54
Other Endocrine	1.1	59	Non-Hodgkin Lymphoma	1.0	52	Non-Hodgkin Lymphoma	1.0	54
Soft Tissue	0.8	44	Other Endocrine	0.7	39	Soft Tissue	0.7	37
Age 6			Age 7			Age 8		
	Rate	Cases		Rate	Cases		Rate	Cases
All Sites	12.2	645	All Sites	11.4	597	All Sites	10.2	532
Leukemia	4.4	234	Leukemia	3.9	203	Leukemia	3.0	158
Acute Lymphocytic Leukemia	4.1	215	Acute Lymphocytic Leukemia	3.3	172	Acute Lymphocytic Leukemia	2.4	125
Brain and ONS <sup>d</sup>	3.2	171	Brain and ONS <sup>d</sup>	3.1	162	Brain and ONS <sup>d</sup>	3.0	157
Kidney and Renal Pelvis	0.8	43	Non-Hodgkin Lymphoma	0.9	47	Non-Hodgkin Lymphoma	0.8	41
Non-Hodgkin Lymphoma	0.8	40	Soft Tissue	0.6	34	Bones and Joints	0.7	38
Soft Tissue	0.6	34	Bones and Joints	0.5	27	Hodgkin Lymphoma	0.7	34
Age 9			Age 10			Age 11		
	Rate	Cases		Rate	Cases		Rate	Cases
All Sites	10.2	537	All Sites	11.4	607	All Sites	12.8	690
Leukemia	3.1	163	Leukemia	3.1	163	Leukemia	3.6	194
Acute Lymphocytic Leukemia	2.2	118	Acute Lymphocytic Leukemia	2.3	121	Acute Lymphocytic Leukemia	2.7	145
Brain and ONS <sup>d</sup>	2.7	140	Brain and ONS <sup>d</sup>	2.4	128	Brain and ONS <sup>d</sup>	2.3	127
Bones and Joints	0.8	41	Bones and Joints	1.1	58	Bones and Joints	1.3	73
Non-Hodgkin Lymphoma	0.8	40	Non-Hodgkin Lymphoma	1.1	58	Non-Hodgkin Lymphoma	1.1	59
Hodgkin Lymphoma	0.7	35	Soft Tissue	0.7	36	Soft Tissue	1.0	53

<sup>a</sup> Rates are per 100,000 per year.

<sup>b</sup> Top 5 cancer sites were determined based on the 2004-2008 age-specific rate.

<sup>c</sup> SEER 17 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana and New Jersey).

<sup>d</sup> ONS = Other Nervous System. IBD = Intrahepatic Bile Duct.

- Statistic not shown. Rate based on less than 16 cases for the time interval.

Table 28.13 - continued  
Age-Specific Rates<sup>a</sup> and Counts for the Top 5 Cancer Sites<sup>b</sup> by Single Year of Age at Diagnosis

SEER Cancer Incidence<sup>c</sup> 2004-2008

Age 12			Age 13			Age 14		
	Rate	Cases		Rate	Cases		Rate	Cases
All Sites	13.3	731	All Sites	14.1	787	All Sites	16.5	931
Leukemia	3.0	167	Leukemia	3.0	168	Leukemia	3.5	199
Acute Lymphocytic Leukemia	2.1	114	Acute Lymphocytic Leukemia	2.1	115	Acute Lymphocytic Leukemia	2.3	131
Brain and ONS <sup>d</sup>	2.7	148	Brain and ONS <sup>d</sup>	2.6	143	Brain and ONS <sup>d</sup>	2.6	147
Bones and Joints	1.6	89	Hodgkin Lymphoma	1.7	95	Hodgkin Lymphoma	1.9	109
Non-Hodgkin Lymphoma	1.4	75	Bones and Joints	1.4	76	Non-Hodgkin Lymphoma	1.8	103
Hodgkin Lymphoma	1.2	66	Non-Hodgkin Lymphoma	1.2	68	Bones and Joints	1.5	83
Age 15			Age 16			Age 17		
	Rate	Cases		Rate	Cases		Rate	Cases
All Sites	18.4	1,046	All Sites	19.9	1,124	All Sites	21.6	1,213
Leukemia	3.3	185	Leukemia	3.4	192	Leukemia	3.1	172
Acute Lymphocytic Leukemia	2.2	127	Acute Lymphocytic Leukemia	2.2	123	Acute Lymphocytic Leukemia	1.7	94
Hodgkin Lymphoma	2.5	144	Brain and ONS <sup>d</sup>	2.7	152	Hodgkin Lymphoma	2.7	150
Brain and ONS <sup>d</sup>	2.3	128	Hodgkin Lymphoma	2.6	148	Brain and ONS <sup>d</sup>	2.1	120
Bones and Joints	1.9	108	Non-Hodgkin Lymphoma	1.7	97	Testis	2.1	119
Non-Hodgkin Lymphoma	1.8	102	Thyroid	1.7	96	Non-Hodgkin Lymphoma	2.1	116
Age 18			Age 19					
	Rate	Cases		Rate	Cases			
All Sites	23.1	1,256	All Sites	25.4	1,326			
Hodgkin Lymphoma	3.3	179	Hodgkin Lymphoma	4.2	219			
Leukemia	3.2	173	Testis	3.4	180			
Acute Lymphocytic Leukemia	1.7	93	Leukemia	2.8	144			
Thyroid	2.6	142	Acute Lymphocytic Leukemia	1.2	65			
Testis	2.3	125	Thyroid	2.7	139			
Melanoma of the Skin	1.9	105	Melanoma of the Skin	2.3	120			

<sup>a</sup> Rates are per 100,000 per year.

<sup>b</sup> Top 5 cancer sites were determined based on the 2004-2008 age-specific rate.

<sup>c</sup> SEER 17 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana and New Jersey).

<sup>d</sup> ONS = Other Nervous System. IBD = Intrahepatic Bile Duct.

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